

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	58	435/305.1.ccls.and cell with (growth or culture) with substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/07 20:07
L2	9168	"435".clas. and cell with (growth or culture) with substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/07 20:28
L3	54	"435".clas. and cell with (growth or culture) with substrate with (elastic or elastomer or elastomeric or flexible)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/07 20:28
L4	40	("3350349"   "3867549"   "3914802"   "4070224"   "4087327"   "4273834"   "4483901"   "4623355"   "4642220"   "4695547"   "4701017"   "4705810"   "4735778").PN. OR ("4839280").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/07/07 20:33
S1	0	"47789601".pn.	US-PGPUB; USPAT	ADJ	ON	2010/06/03 18:01
S2	1	"4778960".pn.	US-PGPUB; USPAT	ADJ	ON	2010/06/03 18:01
S3	1	"4789601".pn.	US-PGPUB; USPAT	ADJ	ON	2010/06/03 18:02
S4	4	("4789601"   "6037141"   "6048723"   "6645759").PN.	US-PGPUB; USPAT	ADJ	ON	2010/10/05 22:12

S5	16	("6048723").URPN.	USPAT	ADJ	ON	2010/10/05 22:12
S6	0	( "4968612" "99" "5593856" "99" "4480034" "99" "4833078" "99" "5523228" "99" "4501815" "99" "4774967" "99" "5264344" "99" "5366964" "99" "5370687" "99" "5376116" "99" "5447853" "99" "5447860" "99" "5506119" "99" "5554536" "99" "5786216" "99" "5786215" "99" "5830678" "99" "5856162" "99" "5863755" "99" "5942490" "99" "5955595" "99" "6001969" "99" "6008011" "99" "6010872" "99" "6046157" "99" "6086867" "99" "6093693" "99" "6146883" "99" "6201108" "99" "4296205" "99" "4352887" "99" "4374186" "99" "4594245" "99" "4897359" "99" "4902295" "99" "4935352" "99" "4996154" "99" "4997443" "99" "5223428" "99" "5264359" "99" "5348743" "99" "5352772" "99" "5371189" "99" "5371205" "99" "5409829" "99" "5508188" "99" "5540926" "99" "5583037" "99" "5583199" "99").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/05 22:28

S7	4	("6472202").URPN.	USPAT	ADJ	ON	2010/10/05 22:44
S8	99	( "4968612" "99" "5593856" "99" "4480034" "99" "4833078" "99" "5523228" "99" "4501815" "99" "4774967" "99" "5264344" "99" "5366964" "99" "5370687" "99" "5376116" "99" "5447853" "99" "5447860" "99" "5506119" "99" "5554536" "99" "5786216" "99" "5786215" "99" "5830678" "99" "5856162" "99" "5863755" "99" "5942490" "99" "5955595" "99" "6001969" "99" "6008011" "99" "6010872" "99" "6046157" "99" "6086867" "99" "6093693" "99" "6146883" "99" "6201108" "99" "4296205" "99" "4352887" "99" "4374186" "99" "4594245" "99" "4897359" "99" "4902295" "99" "4935352" "99" "4996154" "99" "4997443" "99" "5223428" "99" "5264359" "99" "5348743" "99" "5352772" "99" "5371189" "99" "5371205" "99" "5409829" "99" "5508188" "99" "5540926" "99" "5583037" "99" "5583199" "99").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/05 22:46

S9	2	"4822741".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/05 23:08
S10	3	"0235990"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/05 23:10
S11	1	"4789601".pn.	US-PGPUB; USPAT	ADJ	ON	2010/10/06 17:20
S12	141	cell with (culture or growth) same (membrane or substrate) and (coat or surface) with ((extracellular near "4" matrix ) same (collagen or fibronetic or vitronectin or lamin or poly\$lactide\$))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/06 21:42
S13	0	cell with (culture or growth) same (membrane or substrate) and ( surfacen with modified) with ((extracellular near "4" matrix or cell near4 adhesion) same (collagen or fibronetic or vitronectin or lamin or poly\$lactide\$))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/06 22:08
S14	72	cell with (culture or growth) same (membrane or substrate) and ( surface with modified) with ((extracellular near "4" matrix or cell near4 adhesion) same (collagen or fibronetic or vitronectin or lamin or poly\$lactide\$))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/06 22:08

S16	978	cell near (culture or growth) same (membrane or substrate) same ((extracellular near "4" matrix) or (cell near4 adhesion)) with (collagen or fibronetic or vitronectin or lamin or poly\$lactide\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/06 22:17
S17	6	cell near (culture or growth) same (membrane or substrate) same ((extracellular near "4" matrix) or (cell near4 adhesion)) with (collagen or fibronetic or vitronectin or lamin or poly\$lactide\$) with (caoted or coat)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/06 22:17
S18	112	cell near (culture or growth) same (membrane or substrate) same ((extracellular near "4" matrix) or (cell near4 adhesion)) with (collagen or fibronetic or vitronectin or lamin or poly\$lactide\$) with (coated or coat)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/06 22:18
S19	3	"20040014205"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/07 15:55
S20	0	453/305.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/07 21:41
S21	337	435/305.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/07 21:41

S22	0	435/305.1.ccls. and Leduc.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/07 21:42
S24	8	Leduc.in. and "435". clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/07 21:42
S25	19	(Leduc near4 philip). in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/09 18:07
S26	2	(Kubicek near james). in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/09 18:12
S27	1	(Bretsford near stephanie).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/09 18:13
S28	0	435/289.1.ccls. and (cell with (substrate or membrane or layer)) with (channel or groove or passageway) and in \$vivo	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/09 18:15
S29	51	435/289.1.ccls. and (cell with (substrate or membrane or layer)) with (channel or groove or passageway)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/09 18:15
S30	5	435/289.1.ccls. and (cell with (substrate or membrane or layer) near4 elastomeric)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/09 18:43

S31	353	435/289.1.ccls. and (cell with (substrate or membrane or layer) near4 (elastomeric) or flexible)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/09 18:43
S32	15	435/289.1.ccls. and (cell with (substrate or membrane or layer) near4 (elastomeric or flexible) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/09 18:44
S33	19	435/289.1.ccls. and (cell with (substrate or membrane or layer) near4 (elastomeric or flexible elastic) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/09 18:47
S34	19	435/289.1.ccls. and (cell with (substrate or membrane or layer) near4 (elastomeric or flexible or elastic) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/09 18:47
S35	25	435/289.1.ccls. and (cell with (substrate or membrane or layer) near4 (elastomeric or flexible or elastic or deformable) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/09 18:48
S36	12	435/305.1.ccls. and (cell with (substrate or membrane or layer) near4 (elastomeric or flexible or elastic or deformable) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/09 18:53
S37	36	435/305.1.ccls. and ((substrate or membrane or layer) near4 (elastomeric or flexible or elastic or deformable) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/09 18:55
S38	113	435/283.1.ccls. and ((substrate or membrane or layer) near4 (elastomeric or flexible or elastic or deformable) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/09 19:00

S39	41	435/395.ccls. and ((substrate or membrane or layer) near4 (elastomeric or flexible or elastic or deformable) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/09 19:05
S40	11	435/399.ccls. and ((substrate or membrane or layer) near4 (elastomeric or flexible or elastic or deformable) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/09 19:08
S41	66	435/305.2-305.3.ccls. and ((substrate or membrane or layer) near4 (elastomeric or flexible or elastic or deformable) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/09 19:10
S42	276	cell with (growth or culture) and ((substrate or membrane or layer) near4 (elastomeric or flexible or elastic or deformable) ) and in \$vivo	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/09 19:12
S43	4934	cell with (growth or culture) and ((substrate or membrane or layer) near4 (elastomeric or flexible or elastic or deformable) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/09 19:24
S44	4187	S43 and ((growth near2 chamber ) or well) and (stress or strain or pressure or vacuum)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/09 19:28
S45	511	S43 and ((growth near2 chamber ) or well) and (stress or strain or pressure or vacuum) with cell with (membrane or layer or substrate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/09 19:29



S46	67	S45 and (base with wall)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/09 19:29
S47	22	("4851354").URPN.	USPAT	ADJ	ON	2010/10/09 19:37
S48	0	("6998265").URPN.	USPAT	ADJ	ON	2010/10/09 19:38
S49	4	("6472202").URPN.	USPAT	ADJ	ON	2010/10/09 19:39
S50	21	("4822741").URPN.	USPAT	ADJ	ON	2010/10/09 19:39
S51	16	("6048723").URPN.	USPAT	ADJ	ON	2010/10/09 19:40
S52	4	("6586235").URPN.	USPAT	ADJ	ON	2010/10/09 19:42
S53	1	"4789601".pn.	US-PGPUB; USPAT	ADJ	ON	2011/06/30 16:58
S54	680	(3-D or three-dimensional or 3D) with cell with (substrate or membrane) same (channel or groove or hole or openings or wells)	US-PGPUB; USPAT	ADJ	ON	2011/06/30 19:47
S55	190	(3-D or three-dimensional or 3D) with cell with (substrate or membrane) same (channel or groove or hole or openings or wells) and @ay < "2004"	US-PGPUB; USPAT	ADJ	ON	2011/06/30 19:52
S56	1	"6048723".pn.	US-PGPUB; USPAT	ADJ	ON	2011/07/01 21:17
S57	2	"6048723".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/06 16:32

S58	15	("4389280" "4851354" "5348879" "5686303" "6037141" "6048723" "6218178").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/07 17:22
S59	1799	cell with (growth or culture)with (membrane or substrate) same fibronectin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/07 17:42
S60	1799	cell with (growth or culture)with (membrane or substrate) same fibronectin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/07 17:42
S61	1034	cell with (growth or culture)with (membrane or substrate) with fibronectin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/07 17:42
S62	181	cell with (growth or culture)with (membrane or substrate) with fibronectin with coated	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/07/07 17:43

7/7/2011 8:37:08 PM

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